

Supplement Table 1. Comparison of calibration and discrimination between ACEF and other scoring systems in predicting AKI of different severity

Scoring system		All AKI			AKI stage 3		
		Δ	95% CI	<i>P</i>	Δ AUROC	95% CI	<i>P</i>
		AUROC					
STS-risk	of	0.068	0.013-0.123	0.016	-0.005	-0.070-	0.869
mortality						0.059	
STS-renal failure		0.016	-0.037-0.070	0.554	-0.054	-0.113-	0.073
						0.005	
EuroSCORE I		0.085	0.029-0.141	0.003	0.062	-0.001-	0.054
						0.124	
EuroSCORE II		0.043	-0.009-0.095	0.105	-0.013	-0.078-	0.683
						0.051	

Abbreviations: ACEF, age creatinine and ejection fraction; AKI, acute kidney injury; AUROC, areas under the receiver operating characteristic curve; CI, confidence intervals, STS, Society of Thoracic Surgeons.